

Yorkshire Dales National Park

Forecast valid from 00:00 on Thursday 05 Nov 2020 until 23:59 on Friday 06 Nov 2020

Forecast Issued on Wednesday 04 Nov 2020 at 13:25

Confidence: High for generally dry and settled conditions. Medium for cloud amounts.

Headline for Thursday 05 Nov 2020: Occasional low cloud and mist

Mountain weather hazards on Thursday 05 Nov 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Fog	Mist	Mist	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability							
<05%	10%	20%	20%	10%	<05%	<05%	00%

Forecast for Thursday 05 Nov 2020

Weather: Low cloud, mist and drizzle becoming extensive overnight and during the morning. Mainly dry in the afternoon with the cloud tending to thin and break, perhaps some bright or sunny spells developing, although mist and low cloud could persist in the valleys.

Chance of cloud free mountain/hill tops above 600m: Nil to 30% during the morning, extensive cloud base 600m or less. 40% in the afternoon and evening as cloud thins and breaks at times.

Visibility: Moderate or poor in mist and drizzle. Occasionally good, particularly in the afternoon and early evening.

Forecast for Thursday 05 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/21 W	13/24 W	12/20 W	10/17 W	9/14 W	8/13 W	6/12 W	6/8 W	4/6 W
300	7/19 W	9/22 W	8/19 W	6/14 W	7/13 W	5/10 W	4/9 W	2/6 NW	2/5 SE
Valley	2/9 NW	3/11 W	2/7 NW	2/8 W	4/9 SW	4/8 W	2/5 W	2/4 E	2/4 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-0	4/-1	4/0	5/2	7/4	7/4	6/4	6/5	6/5
300	5/3	5/2	6/3	7/5	8/6	8/7	7/6	7/6	6/5
Valley	6/4	5/4	6/5	8/7	9/8	10/9	8/8	8/7	7/6
Freezing Level*	1100m	2500m	3200m	3200m	3200m	3100m	3100m	3000m	3000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

The tops could see the best of any afternoon bright or sunny spells.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Wed 04 Nov 2020	0.6mm	18mm	86.8mm

Forecast for Friday 06 Nov 2020

Weather: Low cloud, mist and fog probably extensive overnight and during the morning. Then bright or sunny spells in the afternoon as the cloud thins and clears. Mainly dry with clear spells in the evening.

Maximum wind: South or Southeast 10 to 20mph

Chance of cloud free mountain/hill tops above 600m: Nil to 30% overnight and early morning, extensive cloud base 600m or less, becoming 70% in the afternoon and early evening as the low cloud lifts and clears.

Visibility: Moderate or poor, occasionally very poor at first. Becoming mostly good or very good in the afternoon and evening.

Temperature: **Valleys:** Plus 4 Celsius rising to 12 Celsius

At 600m: Plus 3 to 8 Celsius

Freezing level: Above the summits